

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SR00280DE

This certificate, issued to Paravion Technology, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: H2SW
Make: Bell Helicopter Textron
Model: 407

Description of the Type Design Change:

Installation of a bleed air cabin heating system in accordance with Report No. DL-407H-100, Rev. D, dated February 24, 1997, or later FAA approved revision.

Limitations and Conditions:

1. A copy of this certificate and FAA approved Flight Manual Supplement 407H-100, dated April 21, 1997, or later approved revision, must be maintained as part of the permanent records for the modified rotorcraft.
2. Continued Airworthiness, which defines inspection and maintenance requirements, is accomplished in accordance with Paravion Technology, Inc. Cabin Heater Installation Maintenance Manual PR-407H-120M, Rev. N/C, dated April 14, 1997, or later FAA accepted revision must be maintained as part of the permanent records for the modified aircraft.
3. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and other previously approved modifications will introduce no adverse effect upon the airworthiness of the rotorcraft.
4. The Bell Helicopter Textron Model 407 particle separator kit (number 206-706-212) is a required component for the bleed air cabin heating installation.
5. This installation describes 2 different Control Panel Assembly locations (overhead panel (-1) and right side interior panel (-2). Only one installation location is allowed per STC modification per rotorcraft.
6. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 3, 1996
Date of issuance: April 22, 1997

Date reissued:
Date amended: September 26, 1997



By direction of the Administrator

(Signature)
Ronald F. May Manager
Denver Aircraft Certification Office
Northwest Mountain Region, Denver, Colorado
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.